TECHNICAL MANUAL

ORGANIZATIONAL MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

RADIO SET AN/GRC-106A (NSN 5820-00-223-7548)

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DEPARTMENT OF THE ARMY
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ORGANIZATIONAL MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
FOR
RADIO SET AN/GRC-106A
(NSN 5820-00-223-7548)

Current as of 28 ajuly 1989

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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SECTION I
INTRODUCTION

1. Scope

This manual lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of organizational maintenance of the AN/GRC-106A.It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header.

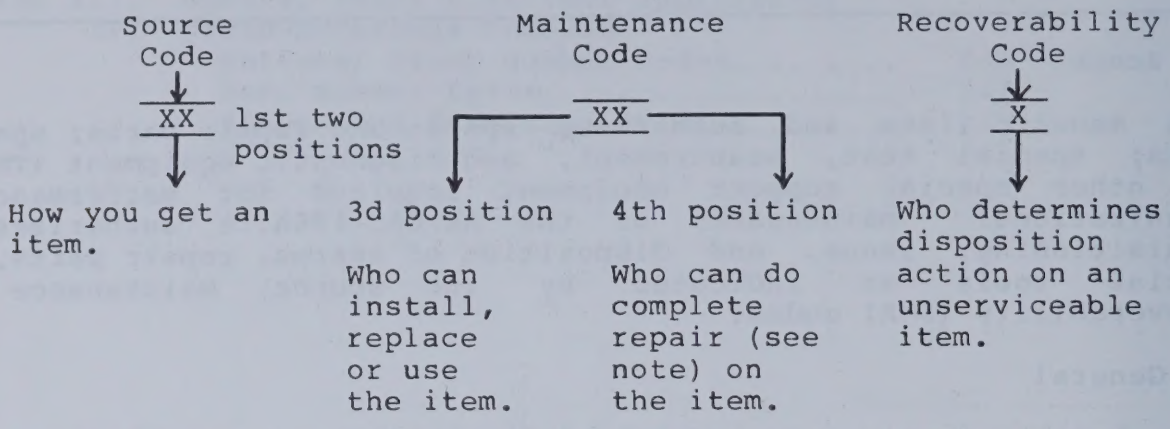
b. Section III. Special Tools List. Not applicable.

c. Section IV. Cross-Reference Indexes. A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphameric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. The figure number and item number index lists figure and item numbers in numeric sequence and cross-references National stock number, Federal Supply Code for Manufacturer and part numbers.

3. Explanation of Columns (Section II and III)

a. Item No. (Column (1)). Indicates the number used to identify items called out in the illustration.

b. SMR Code (Column (2)). The source, maintenance, and recoverability (SMR) code is a five-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instructions, as shown in the following breakout:



NOTE

Complete repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source code. The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	Explanation
PA PB PC PD PE PF PG	Stocked items: use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code. NOTE Items coded PC are subject to deterioration.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requistioned and applied.

Code	Explanation
MO - Made at org/AVUM category MF - Made at DS/AVIM category MH - Made at GS category ML - Made at Specialized Repair Activity (SRA) MD - Made at Depot	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.
AO - Assembled by org/AVUM category AF - Assembled by DS/AVIM category AH - Assembled by GS category AL - Assembled by SRA AD - Assembled by Depot	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the third position code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.

Code	Explanation
XA	Do not requisition an "XA" coded item. Order its next higher assembly.
XB	If an "XB" item is not available from salvage, order it using the FCSM and part number given.
XC	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD	Item is not stocked. Order an "XD" coded item through normal supply channels using the FSCM and part number given, if no NSN is available.

NOTE

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 750-1.

(2) Maintenance code. Maintenance codes tell you the category of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance category authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following categories of maintenance.

Code	Application/Explanation
C -	Crew or operator maintenance done within organizational or aviation maintenance.
O -	Organizational or aviation unit category can remove, replace, and use the item.
F -	Direct support or aviation intermediate category can remove, replace, and use the item.
H -	General support category can remove, replace, and use the item.
L -	Specialized repair activity can remove, replace, and use the item.
D -	Depot category can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes.

NOTE

Some limited repair may be done on the item at a lower category of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.

Code	Application/Explanation
O -	Organizational or aviation unit is the lowest category that can do complete repair of the item.
F -	Direct support or aviation intermediate is the lowest category that can do complete repair of the item.
H -	General support is the lowest category that can do complete repair of the item.
L -	Specialized repair activity (designate the specialized repair activity) is the lowest category that can do complete repair of the item.
D -	Depot is the lowest category that can do complete repair of the item.

Code	Application/Explanation
Z -	Nonreparable. No repair is authorized.
B -	No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user category.

(3) Recoverability code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

Recoverability codes	Application/Explanation
Z -	Nonreparable item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR code.
O -	Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit category.
F -	Reparable item. When uneconomically reparable, condemn and dispose of the item at direct support or aviation intermediate category.
H -	Reparable item. When uneconomically reparable, condemn and dispose of the item at general support category.
D -	Reparable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.
L -	Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A -	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. FSCM (Column (3)). The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

d. Part Number (Column (4)). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When you use an NSN to requisition an item, the item you receive may have a different part number from the part ordered.

e. Description and Usable on Code (UOC) (Column (5)). This column includes the following information.

(1) The Federal item name and, when required, a minimum description to identify the item.

(2) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both section II and section III.

f. Qty (Column (6)). Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. Explanation of Columns (Section IV)

a. National Stock Number (NSN) Index.

(1) Stock number column. This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. When requisitioning items use the complete NSN (13 digits).

(2) Fig. column. This column lists the number of the figure where the item is identified/located. The illustrations are in numerical sequence in sections II and III.

(3) Item column. The item number identifies the item associated with the figure listed in the adjacent Fig. column. This item is also identified by the NSN listed on the same line.

b. Part Number Index. Part numbers in this index are listed by part number in ascending alphameric sequence.

(1) FSCM column. This column lists the Federal supply code for manufacturer (FSCM).

(2) Part number column. This column indicates the part number assigned to the item.

(3) Stock number column. This column lists the National stock number for the associated part number and manufacturer identified in the part number and FSCM columns to the left.

(4) Fig. column. This column lists the number of the figure where the item is identified/located in sections II and III.

(5) Item column. The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

c. Figure and Item Number Index.

(1) Fig. column. This column lists the number of the figure where the item is identified/located in sections II and III.

(2) Item column. The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

(3) Stock number column. This column lists the National stock number for the item.

(4) FSCM column. The Federal supply code for manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(5) Part number column. Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of item.

5. Special Information

a. Associated Publications. The publications listed below pertain to the AN/GRC-106A and its components:

TM 11-5820-467-15, Antenna Group AN/GRA-50
TM 11-5820-467-24P, Antenna Group AN/GRA-50
TM 11-5820-520-20, Radio Sets AN/GRC-106 and AN/GRC-106A

b. Illustrations - Listings. The illustrations in this RPSTL are identical to those published in TM 11-5820-520-34P-2. Only those parts coded "C" or "O" in the third position of the SMR code are listed in the tabular listing; therefore, there may be a break in the item number sequence, figure number and page number. Only illustrations containing organizational or aviation unit authorized items appear in this RPSTL.

c. National Stock Numbers. National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications- Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-MM, Fort Monmouth, NJ 07703-5000 for the part required to support your equipment.

6. How to Locate Repair Parts

a. When National stock number or part number is not known.

(1) First. Using the table of contents, determine the assembly group oer subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

(2) Second. Find the figure covering the assembly group or subassembly group to which the item belongs.

(3) Third. Identify the item on the figure and note the item number.

(4) Fourth. Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.

(5) Fifth. Refer to the Part Number Index to find the NSN, if assigned.

b. When National stock number or part number is known.

(1) First. Using the index of National stock numbers and part numbers, find the pertinent National stock number or part number. The NSN index is in National item identification number (NIIN) sequence (para 4a(1)). The part numbers in the part number index are listed in ascending alphameric sequence (para 4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) Second. After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. Abbreviations

Not applicable.

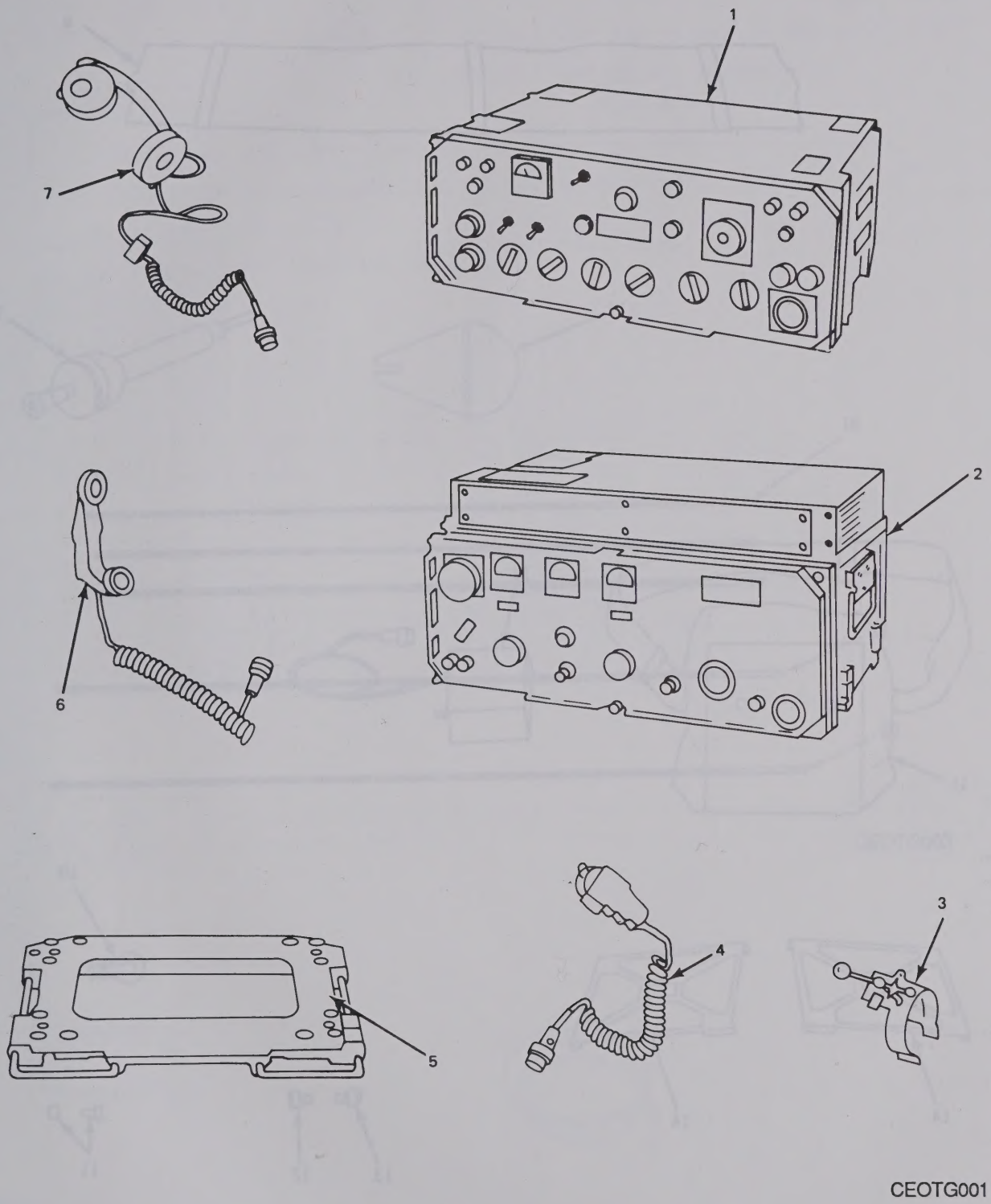


Figure 1. Radio Set AN/GRC-106A (Sheet 1 of 4).

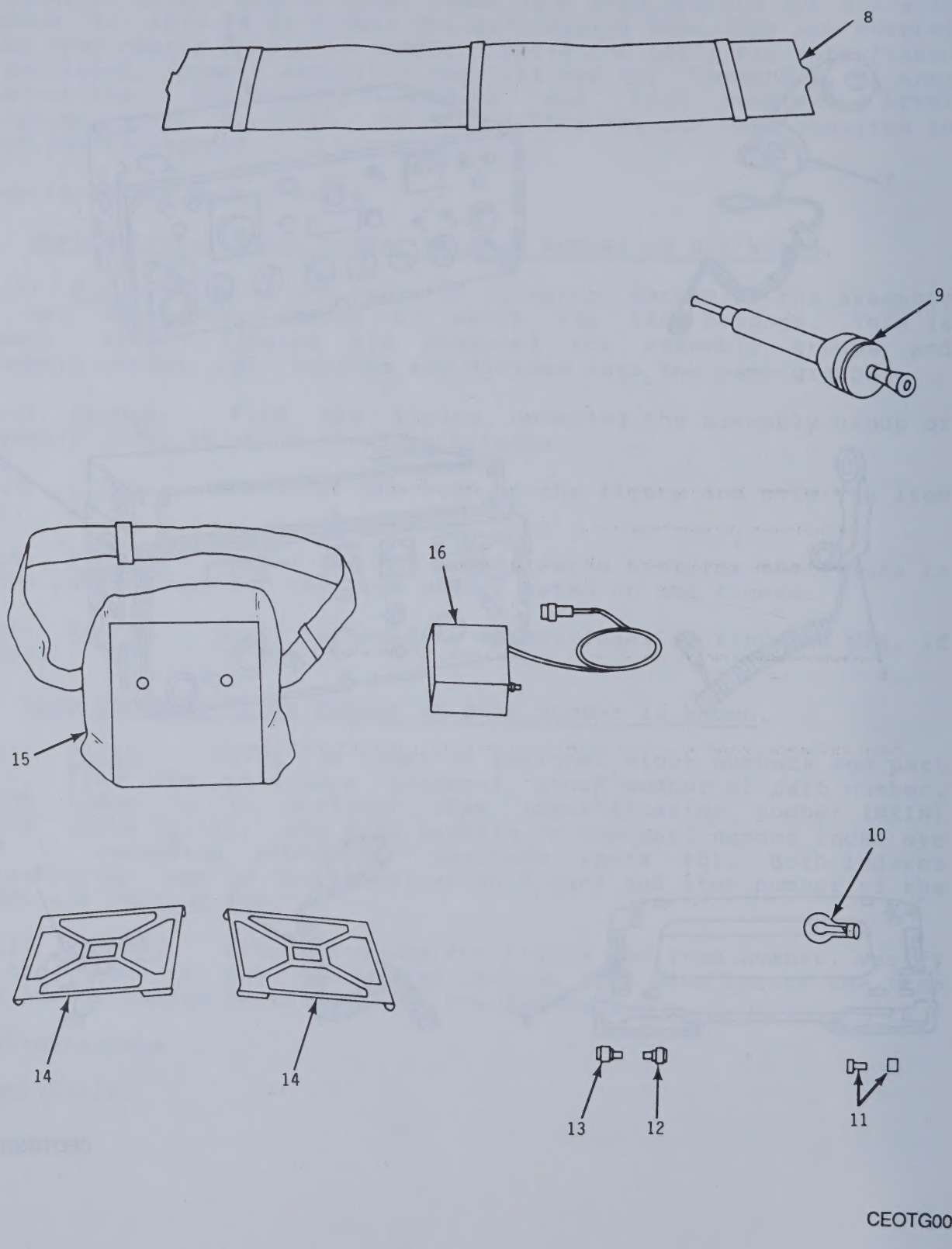


Figure 1. Radio Set AN/GRC-106A (Sheet 2 of 4).

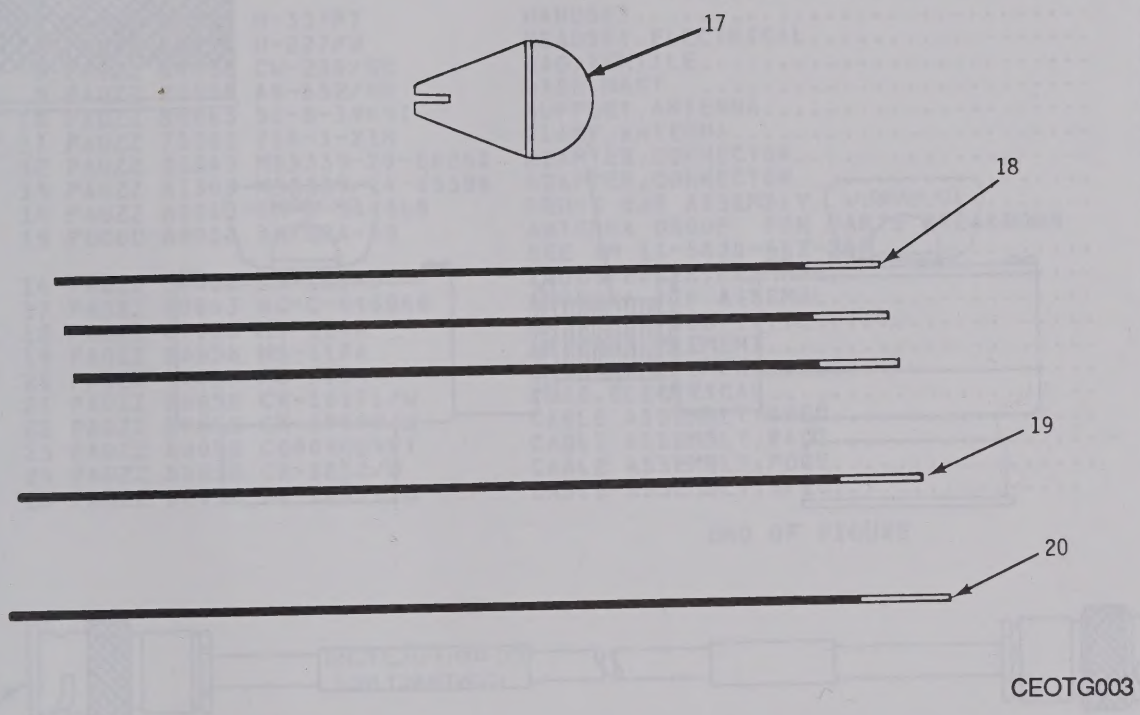


Figure 1. Radio Set AN/GRC-106A (Sheet 3 of 4).

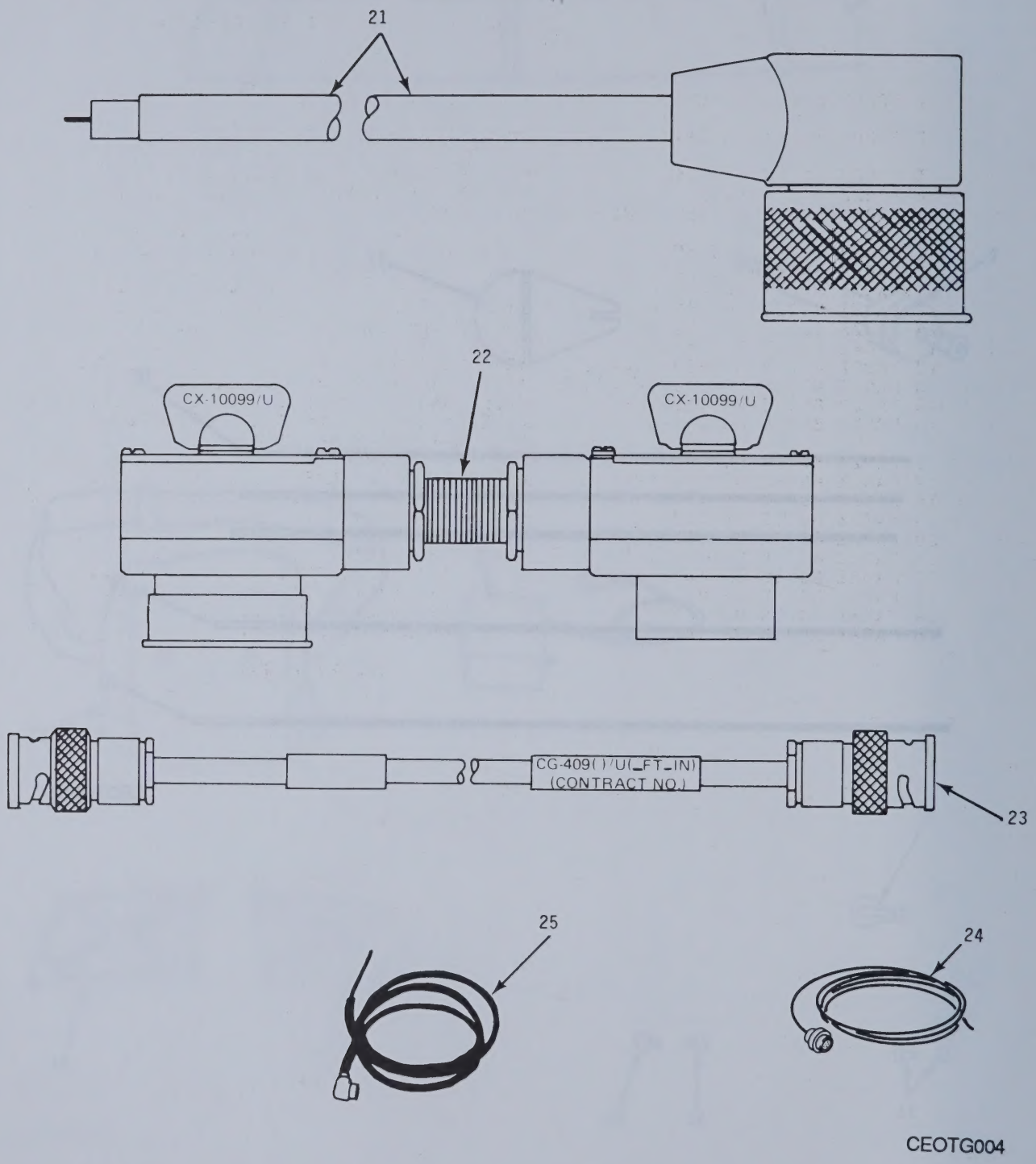
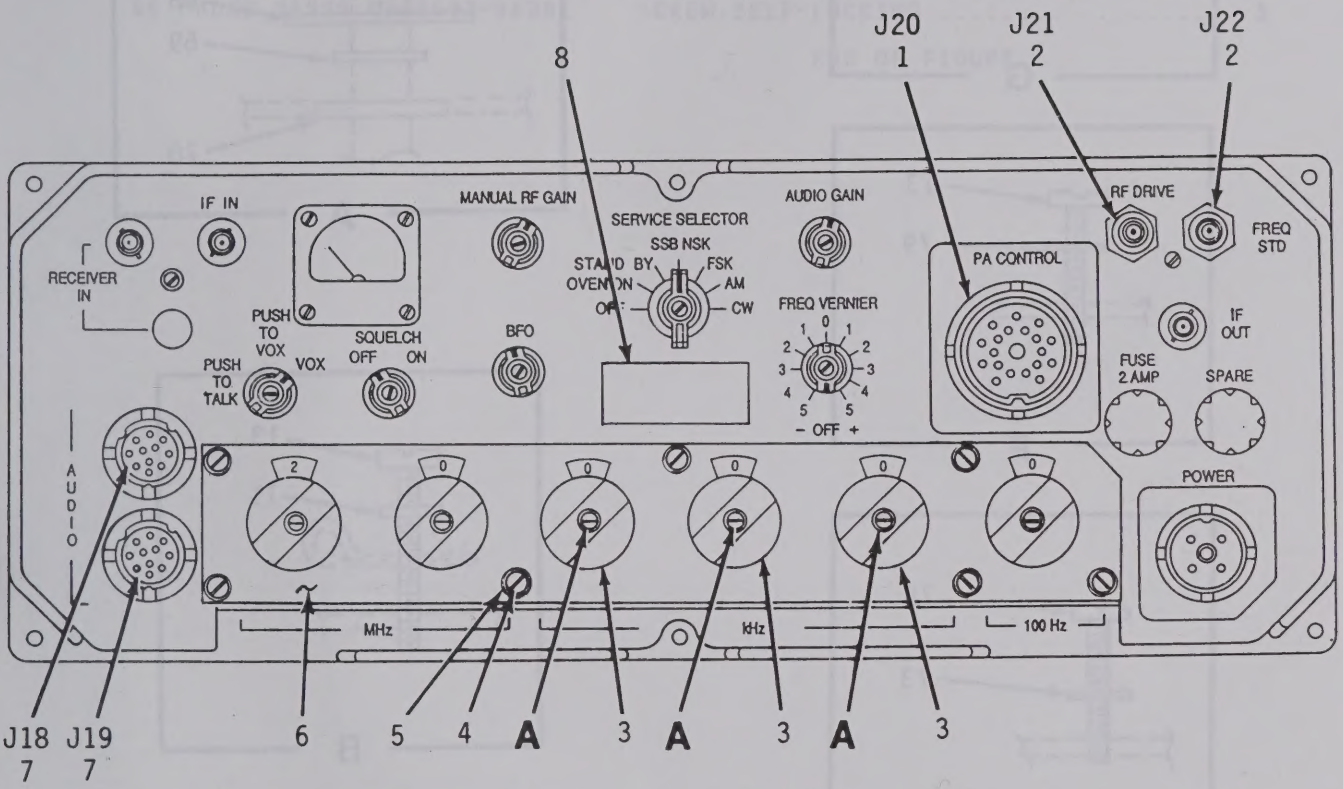


Figure 1. Radio Set AN/GRC-106A (Sheet 4 of 4).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 RADIO SET AN/GRC-106A	
				FIGURE 1	
1	PDODD	80058	RT834GRC	RECEIVER-TRANSMITTE	1
2	PDODD	80058	AM-3349/GRC-106	AMPLIFIER,RADIO FRE	1
3	PAOZZ	80058	KY-116/U	KEY,TELEGRAPH	1
4	PAOZZ	97101	1418	MICROPHONE,CARBON	1
5	PAOHH	80058	MT-3140/GRC-106	MOUNTING	1
6	PAOZZ	80058	H-33/PT	HANDSET	1
7	PAOZZ	80058	H-227/U	HEADSET,ELECTRICAL	1
8	PAOZZ	80058	CW-206/GR	BAG,TEXTILE	1
9	PAOZZ	80058	AB-652/GR	BASE,MAST	1
10	PAOZZ	80063	SC-B-19491	SUPPORT,ANTENNA	1
11	PAOZZ	71002	716-1-2IN	CLAMP,ANTENNA	1
12	PAOZZ	81349	M55339-20-00201	ADAPTER,CONNECTOR	1
13	PAOZZ	81349	M55339/14-00306	ADAPTER,CONNECTOR	1
14	PAOZZ	80063	SM-D-500868	CROSS BAR ASSEMBLY	2
15	PDODD	80058	AN/GRA-50	ANTENNA GROUP FOR PARTS BREAKDOWN SEE TM 11-5820-467-24P	1
16	PAOZA	80058	LS-166/U	LOUDSPEAKER,PERMANE	1
17	PAOZZ	80063	SC-C-446046	ANTENNA TIP ASSEMBL	1
18	PAOZZ	80058	MS-116A	MAST SECTION	3
19	PAOZZ	80058	MS-117A	ANTENNA ELEMENT	1
20	PAOZZ	80058	MS-118A	ANTENNA ELEMENT	1
21	PAOZZ	80058	CX-10171/U	LEAD,ELECTRICAL	1
22	PAOZZ	80058	CX-10099/U	CABLE ASSEMBLY,SPEC	1
23	PAOZZ	80058	CG409HU9FT	CABLE ASSEMBLY,RADI	2
24	PAOZZ	80058	CX-1852/U	CABLE ASSEMBLY,POWE	1
25	PAOZZ	80058	CX-10071/U	CABLE ASSEMBLY,SPEC	2
				END OF FIGURE	



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A1

CEOTG006

Figure 3. Panel Chassis Assembly 1A1 (Sheet 1 of 2).

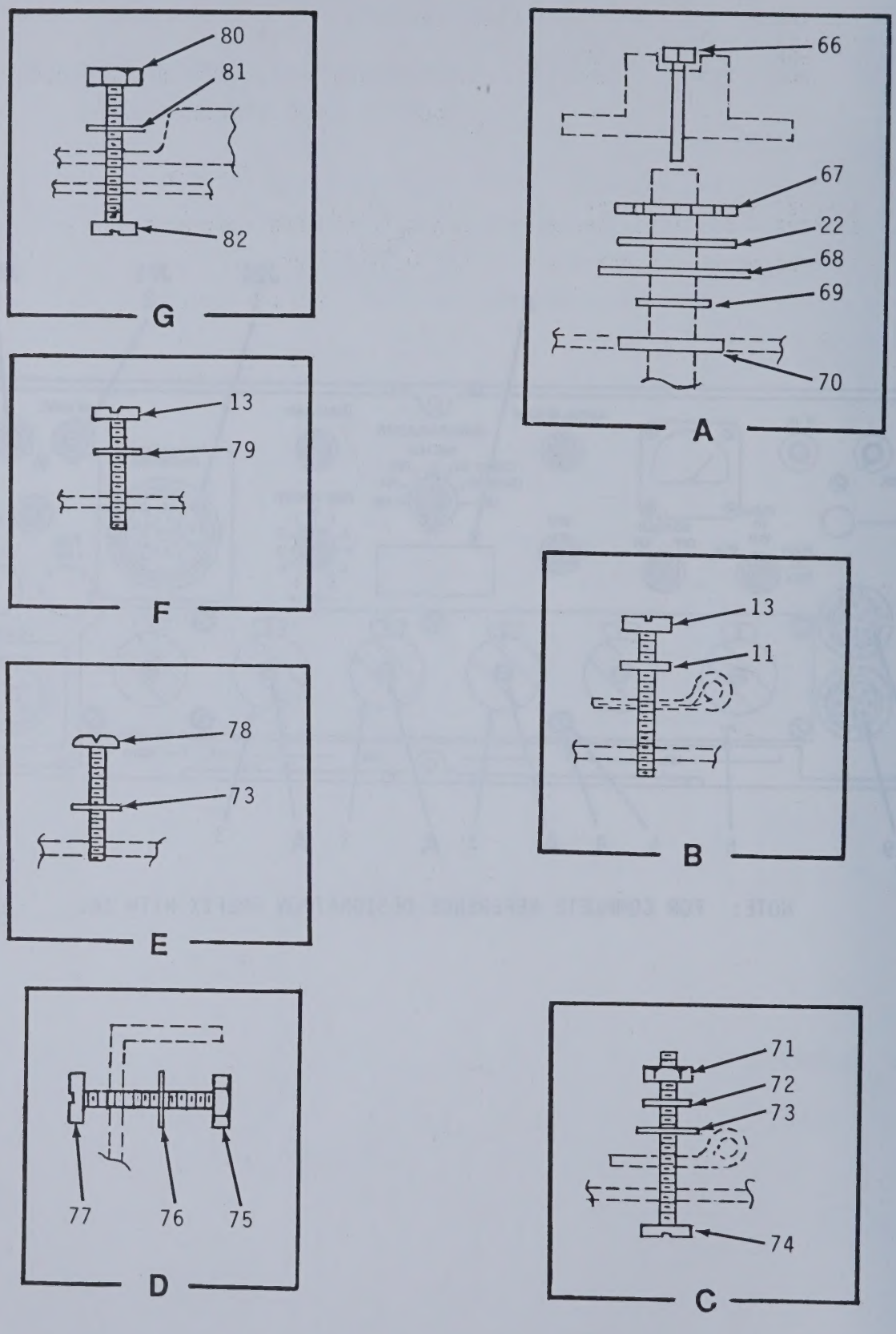
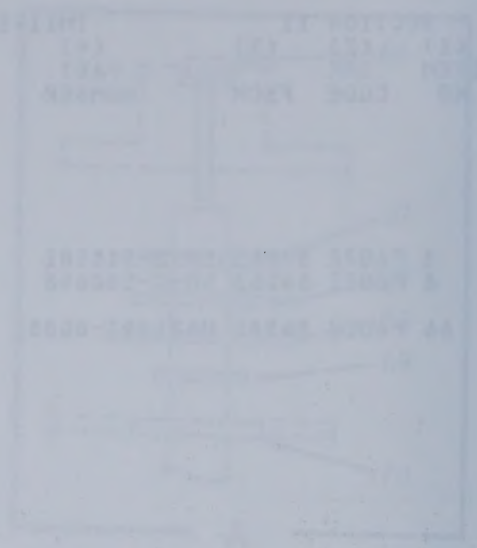
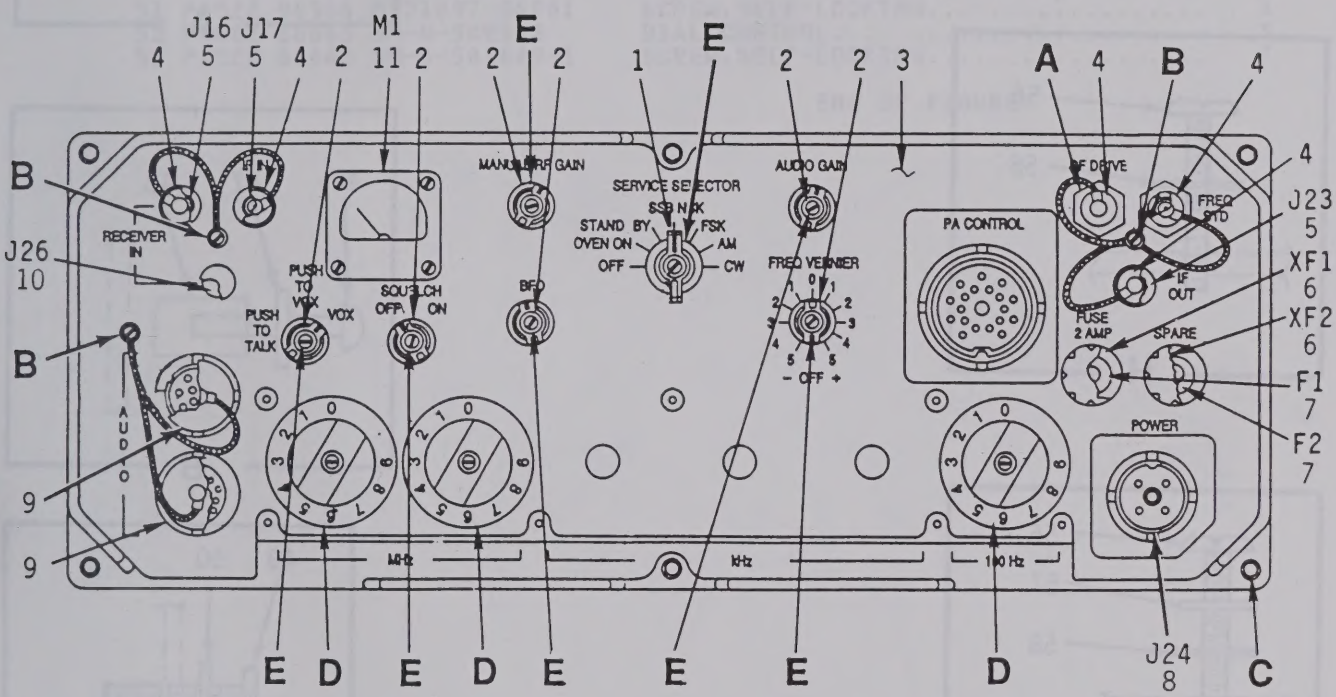


Figure 3. Panel Chassis Assembly 1A1 (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0101 PANEL-CHASSIS ASSEMBLY 1A1	
				FIGURE 3	
3	PAOZZ	80063	SM-D-500501	DIAL,CONTROL.....	3
8	MDOZZ	80063	SM-C-508648	PLATE,IDENT FOR INSTRUCTIONS SEE SB 11-631.....	1
66	PAOZZ	96906	MS21097-06001	SCREW,SELF-LOCKING.....	3
				END OF FIGURE	





NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A1A1

CEOTG011

Figure 4. Front Panel Assembly 1A1A1 (Sheet 1 of 2).

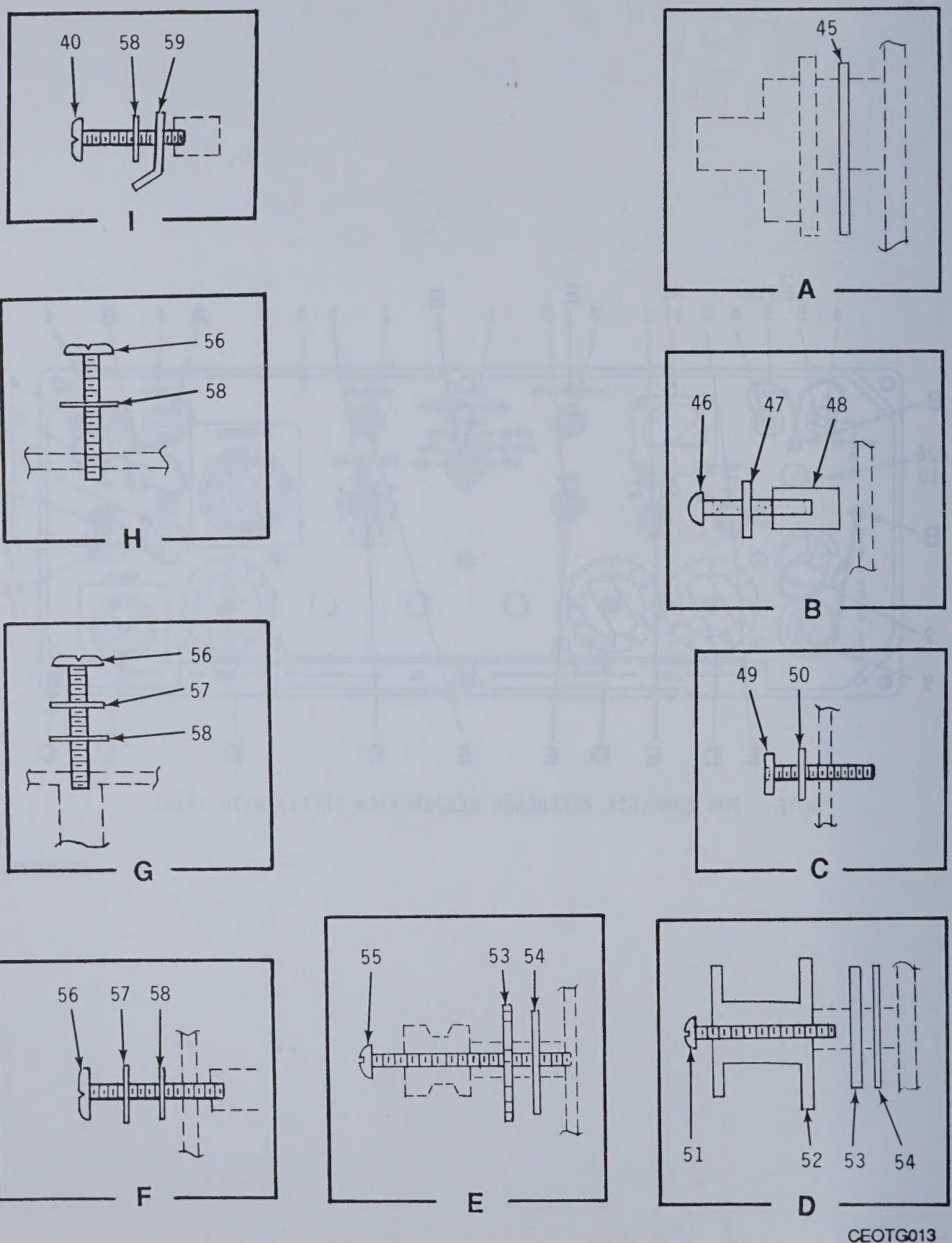
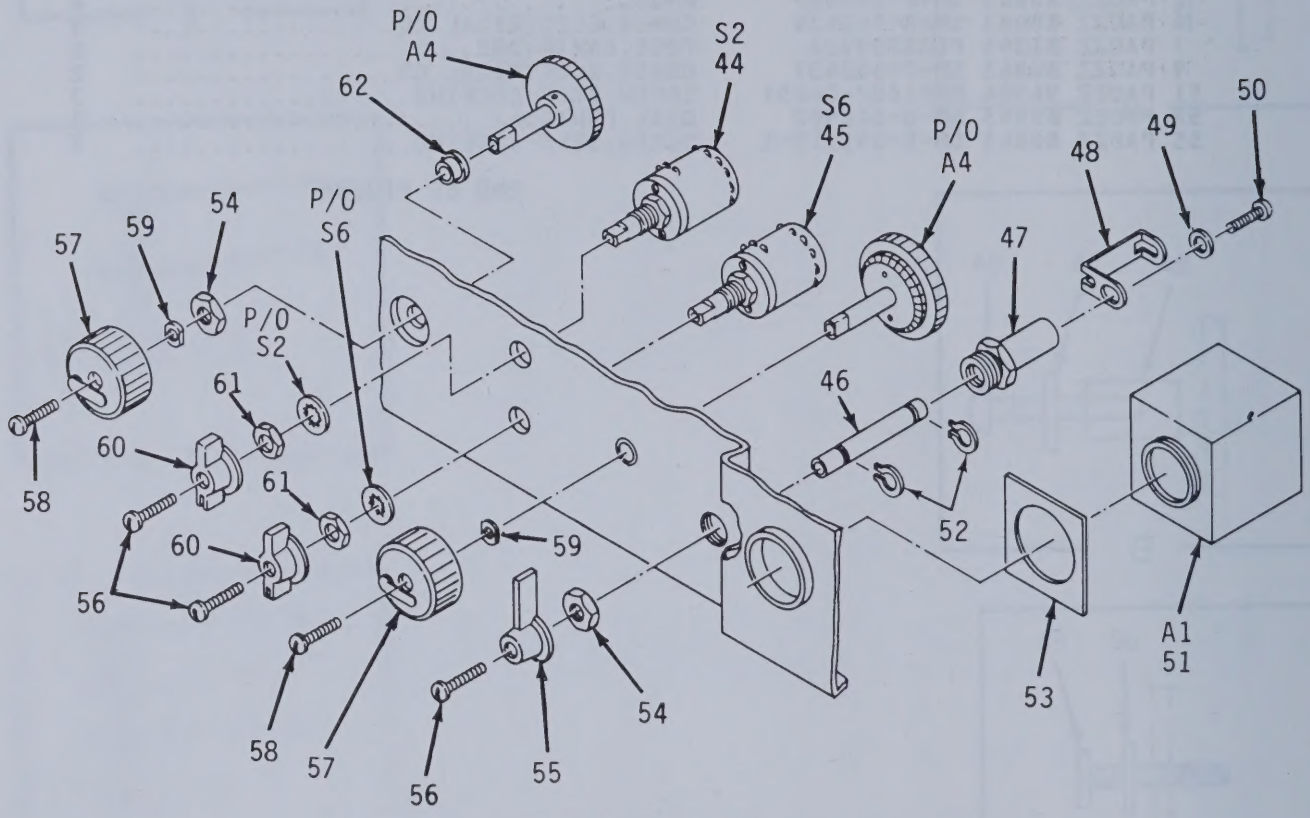


Figure 4. Front Panel Assembly 1A1A1 (Sheet 2 of 2).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 010101 FRONT PANEL ASSEMBLY 1A1A1	
				FIGURE 4	
1	PAOZZ	80063	SM-C-502491	KNOB	1
2	PAOZZ	80063	SM-C-500407	KNOB	6
4	PAOZZ	80063	SM-B-502634	COVER,ELECTRICAL CO	5
7	PAOZZ	81349	F02B250V2A	FUSE,CARTRIDGE	2
9	PAOZZ	80063	SM-C-502637	COVER,ELECTRICAL CO	2
51	PAOZZ	96906	MS21097-06001	SCREW,SELF-LOCKING	3
52	PAOZZ	80063	SM-D-500502	DIAL,CONTROL	3
55	PAOZZ	80063	SM-B-501079-1	SCREW,SELF-LOCKING	7
				END OF FIGURE	



FRONT VIEW SWITCHES EXPLODED

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 2A1A5

CEOTG072

Figure 30. Power Amplifier Panel 2A1A5.

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 020102 POWER AMPLIFIER PANEL 2A1A5	
				FIGURE 30	
55	PAOZZ	80063	SM-C-503203	KNOB.....	1
56	PAOZZ	80063	SM-B-501079-1	SCREW,SELF-LOCKING.....	3
57	PAOZZ	96906	MS91522-1	KNOB.....	2
58	PAOZZ	96906	MS21097-06001	SCREW,SELF-LOCKING.....	2
60	PAOZZ	80063	SM-C-502491	KNOB.....	2
				END OF FIGURE	

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5820-00-078-4770	1	9			
5820-00-078-4771	1	2			
5820-00-078-5614	1	5			
5985-00-115-7149	1	19			
5995-00-144-0298	1	23			
5965-00-163-9947	1	6			
5995-00-177-4501	1	24			
5985-00-199-8831	1	18			
5820-00-200-2329	1	8			
5965-00-226-2915	1	7			
5920-00-228-7882	4	7			
5985-00-238-7474	1	20			
5965-00-243-6420	1	16			
5935-00-259-0205	1	12			
5305-00-402-4662	3	66			
	4	51			
	30	58			
5935-00-469-3096	4	9			
5805-00-503-3395	1	3			
5305-00-544-6185	4	55			
	30	56			
5355-00-613-7120	30	57			
5355-00-727-8497	4	2			
5355-00-727-8500	4	52			
5355-00-727-8506	3	3			
5965-00-892-0722	1	4			
5985-00-892-0758	1	15			
5355-00-926-5270	30	55			
5985-00-930-7223	1	17			
5820-00-935-0033	1	1			
5985-00-935-8653	1	10			
5355-00-945-6596	4	1			
	30	60			
5935-00-978-4357	4	4			
5995-00-985-8005	1	22			
5995-00-985-8014	1	21			
5935-01-032-5404	1	13			
5995-01-277-7832	1	25			

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80058	AB-652/GR	5820-00-078-4770	1	9
80058	AM-3349/GRC-106	5820-00-078-4771	1	2
80058	AN/GRA-50	5985-00-892-0758	1	15
80058	CG409HU9FT	5995-00-144-0298	1	23
80058	CW-206/GR	5820-00-200-2329	1	8
80058	CX-10071/U	5995-01-277-7832	1	25
80058	CX-10099/U	5995-00-985-8005	1	22
80058	CX-10171/U	5995-00-985-8014	1	21
80058	CX-1852/U	5995-00-177-4501	1	24
81349	F02B250V2A	5920-00-228-7882	4	7
80058	H-227/U	5965-00-226-2915	1	7
80058	H-33/PT	5965-00-163-9947	1	6
80058	KY-116/U	5805-00-503-3395	1	3
80058	LS-166/U	5965-00-243-6420	1	16
80058	MS-116A	5985-00-199-8831	1	18
80058	MS-117A	5985-00-115-7149	1	19
80058	MS-118A	5985-00-238-7474	1	20
96906	MS21097-06001	5305-00-402-4662	3	66
			4	51
			30	58
96906	MS91522-1	5355-00-613-7120	30	57
80058	MT-3140/GRC-106	5820-00-078-5614	1	5
81349	M55339-20-00201	5935-00-259-0205	1	12
81349	M55339/14-00306	5935-01-032-5404	1	13
80058	RT834GRC	5820-00-935-0033	1	1
80063	SC-B-19491	5985-00-935-8653	1	10
80063	SC-C-446046	5985-00-930-7223	1	17
80063	SM-B-501079-1	5305-00-544-6185	4	55
			30	56
80063	SM-B-502634	5935-00-978-4357	4	4
80063	SM-C-500407	5355-00-727-8497	4	2
80063	SM-C-502491	5355-00-945-6596	4	1
			30	60
80063	SM-C-502637	5935-00-469-3096	4	9
80063	SM-C-503203	5355-00-926-5270	30	55
80063	SM-C-508648		3	8
80063	SM-D-500501	5355-00-727-8506	3	3
80063	SM-D-500502	5355-00-727-8500	4	52
80063	SM-D-500868		1	14
97101	1418	5965-00-892-0722	1	4
71002	716-1-2IN		1	11

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
1	1	5820-00-935-0033	80058	RT834GRC
1	2	5820-00-078-4771	80058	AM-3349/GRC-106
1	3	5805-00-503-3395	80058	KY-116/U
1	4	5965-00-892-0722	97101	1418
1	5	5820-00-078-5614	80058	MT-3140/GRC-106
1	6	5965-00-163-9947	80058	H-33/PT
1	7	5965-00-226-2915	80058	H-227/U
1	8	5820-00-200-2329	80058	CW-206/GR
1	9	5820-00-078-4770	80058	AB-652/GR
1	10	5985-00-935-8653	80063	SC-B-19491
1	11		71002	716-1-2IN
1	12	5935-00-259-0205	81349	M55339-20-00201
1	13	5935-01-032-5404	81349	M55339/14-00306
1	14		80063	SM-D-500868
1	15	5985-00-892-0758	80058	AN/GRA-50
1	16	5965-00-243-6420	80058	LS-166/U
1	17	5985-00-930-7223	80063	SC-C-446046
1	18	5985-00-199-8831	80058	MS-116A
1	19	5985-00-115-7149	80058	MS-117A
1	20	5985-00-238-7474	80058	MS-118A
1	21	5995-00-985-8014	80058	CX-10171/U
1	22	5995-00-985-8005	80058	CX-10099/U
1	23	5995-00-144-0298	80058	CG409HU9FT
1	24	5995-00-177-4501	80058	CX-1852/U
1	25	5995-01-277-7832	80058	CX-10071/U
3	3	5355-00-727-8506	80063	SM-D-500501
3	8		80063	SM-C-508648
3	66	5305-00-402-4662	96906	MS21097-06001
4	1	5355-00-945-6596	80063	SM-C-502491
4	2	5355-00-727-8497	80063	SM-C-500407
4	4	5935-00-978-4357	80063	SM-B-502634
4	7	5920-00-228-7882	81349	F02B250V2A
4	9	5935-00-469-3096	80063	SM-C-502637
4	51	5305-00-402-4662	96906	MS21097-06001
4	52	5355-00-727-8500	80063	SM-D-500502
4	55	5305-00-544-6185	80063	SM-B-501079-1
30	55	5355-00-926-5270	80063	SM-C-503203
30	56	5305-00-544-6185	80063	SM-B-501079-1
30	57	5355-00-613-7120	96906	MS91522-1
30	58	5305-00-402-4662	96906	MS21097-06001
30	60	5355-00-945-6596	80063	SM-C-502491

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Stateside, N.J. 07703-5007

DATE SENT
10 July 1975

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TM 11-5840-340-20P	23 Jan 78	Radar Set AN/PRC-76

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PAGE NO	PARAGRAPH	FIGURE NO	TABLE NO
33			
44		19	
45			

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For item 2, change the NSN to read: 5835-00-134-9186.
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.
Reason: Same as above

SAMPLE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER
SSG I. M. DeSpirit of 999-1776

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I. M. DeSpirit

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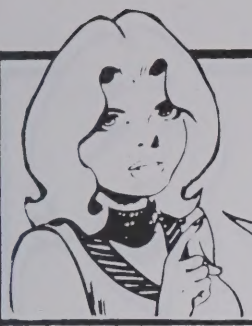

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